KOMET

KUB Pentron® indexable drill Plain shank, 3×D, Ø DC m7: 15,9mm



Order data

Order number	236615 15,9
GTIN	4047109286733
Item class	24P

Description

Version:

- · Very high performance and long tool life thanks to optimised base body strength and special surface treatment.
- · Best dimensional accuracy under very difficult drilling conditions.
- · Stock costs reduced because internal and external inserts are identical.
- · Offset-axis drilling is possible up to $V_{max} = 0.25$ mm. Maximum $\emptyset = D + 0.5$ mm achievable by offsetting.

Bore tolerance: $\emptyset D - 0.1 / + 0.2$

Application:

· Under extreme machining conditions.

With indexable inserts No. 236605 – 236610.

Supplied with:

Clamp screws (without indexable inserts).

Note:

Version 2×D and 3×D with ABS[®] also available on request in imperial sizes.

Version with PSC shank available on request.

Technical description

Shank Ø D _s	20 mm
ISO code indexable insert	SOGX 040204 10
Number of cutting edges Z	1
Pack of insert screws	239652 5IP1 (0.38 Nm)
Reach L ₁	48 mm

Shank length L₅	50 mm
Series	KUB Pentron®
Nominal Ø D	15.9
Overhang L _A	64 mm
Drill depth for indexable insert drill up to	3×D
Shank	ISO 9766
Use for drilling	limited centre drilling
Use for drilling	limited convexity
Use for drilling	limited cross-drilling
Use for drilling	limited drilling through a stack
Use for drilling	limited drilling with oblique exit
Use for drilling	limited cross-drilling
Through-coolant	yes
Machining strategy	HPC
Type of product	Indexable drill

Accessories

Torque screwdriver, fixed setting set torque 0,6 N·m	211750 0,6
Torx Plus® insert screw set10 pieces Drive 5IP1	239652 5IP1
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 5IP	674252 5IP